

July 23, 2004

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888

Re: Docket 3571 - Standard Offer Rate Adjustment Filing

Dear Ms. Massaro:

Enclosed on behalf of The Narragansett Electric Company ("Narragansett" or "Company") are ten copies of Exhibits JAL-1, JAL-2, JAL-4 and MJH-4 previously filed in this docket which have been updated to reflect fuel prices estimates as reported in the Wall Street Journal on July 20, July 21 and July 22, 2004. The updated forecast reduces the projected under recovery as of December 31, 2004 from 28.0 million in our initial filing to \$24.4 million. In addition to the lower projected balance, Narragansett proposes to adopt the effective date of August 1, 2004 as suggested by the Division of Public Utilities and Carriers in their memo filed July 16, 2004, and has changed the effective date in the exhibits to reflect that modification. Together, the two modifications reduce the Standard Offer rate from the \$0.0686 per kilowatt-hour proposed by Narragansett in its July 1, 2004 filing to \$0.0658 per kilowatt-hour, which would become effective on August 1, 2004.

Please do not hesitate to contact me if you have any questions regarding this report.

Very truly yours,

Phones Mo

Thomas G. Robinson

Enclosures

cc: Docket 3571 Service List

Steve Scialabba

Exhibit JAL-1 - Updated

Projected Standard Offer Reconciliation Balance for the period October 2003 through December 2005

(\$24,374,608)

The Narragansett Electric Company

Standard Offer Reconciliation Projected Balance at Year Ending December 31, 2004

Section 1. Projected Balance @ September 30, 2004

	Month	Over(Under) Beginning Balance (a)	Standard Offer Revenue (b)	Standard Offer Base Expense (c)	Fuel Index Payments (d)	Total Standard Offer Expenses (e)	Monthly Over(Under) (f)	Adjustments (g)	Over(Under) Ending Monthly Balance (h)	Monthly Balance Including <u>Unbilled</u> (i)
(1)	Oct-03	\$22,825,747	\$11,207,288	\$24,816,572	\$8,224,546	\$33,041,118	(\$21,833,830)	(\$546,718)	\$445,199	\$14,476,731
(1)	Nov-03	\$445,199	\$28,063,064	\$24,577,110	\$8,233,798	\$32,810,907	(\$4,747,843)		(\$4,302,644)	\$11,650,255
(1)	Dec-03	(\$4,302,644)	\$31,905,799	\$27,227,305	\$9,324,229	\$36,551,534	(\$4,645,735)	\$573,639	(\$8,374,740)	\$9,120,339
(1)	Jan-04	(\$8,374,740)	\$34,990,158	\$32,339,637	\$7,215,687	\$39,555,324	(\$4,565,167)		(\$12,939,907)	\$4,052,599
(1)	Feb-04	(\$12,939,907)	\$33,985,011	\$28,128,580	\$6,108,978	\$34,237,558	(\$252,547)		(\$13,192,454)	\$2,966,654
(1)	Mar-04	(\$13,192,454)	\$32,318,214	\$27,962,040	\$5,201,038	\$33,163,078	(\$844,864)		(\$14,037,317)	\$1,170,362
(1)	Apr-04	(\$14,037,317)	\$30,415,360	\$25,578,070	\$4,789,030	\$30,367,100	\$48,259		(\$13,989,058)	\$368,562
(1)	May-04	(\$13,989,058)	\$28,715,240	\$26,016,605	\$5,251,443	\$31,268,048	(\$2,552,809)		(\$16,541,867)	(\$949,368)
(2)	Jun-04	(\$16,541,867)	\$31,184,998	\$27,183,804	\$6,036,147	\$33,219,951	(\$2,034,953)		(\$18,576,820)	(\$1,123,274)
(2)	Jul-04	(\$18,576,820)	\$34,907,092	\$30,428,334	\$7,330,489	\$37,758,824	(\$2,851,732)		(\$21,428,552)	(\$3,163,644)
(2)	Aug-04	(\$21,428,552)	\$36,529,815	\$31,842,854	\$8,011,793	\$39,854,647	(\$3,324,832)		(\$24,753,384)	(\$7,506,768)
(2)	Sep-04	(\$24,753,384)	\$34,493,232	\$30,067,575	\$8,026,984	\$38,094,559	(\$3,601,327)		(\$28,354,711)	(\$13,037,187)
(2)	Oct-04	(\$28,354,711)	\$15,317,524				\$15,317,524		(\$13,037,187)	
То	tals	\$22,825,747	\$384,032,795	\$336,168,487	\$83,754,163	\$419,922,650	(\$35,889,855)	\$26,921	(\$13,037,187)	
Int	erest (3)								\$208,496	
Ending Balance@ September 30, 2004 with Interest (\$12,828,691)										

- (1) Actual revenues and expenses
- (2) Estimated revenues and expenses
- (3) Interest expense calculation: (22,825,747 + -13,037,187)/2*(4.61%*5/12+4.01%*7/12)
- * For September usage billed in October

<u>s</u>	ection 2. Project Month	Over(Under) Beginning Balance (a)	Standard Offer Revenue (b)	Standard Offer Base Expense (c)	Fuel Index Payments (d)	Total Standard Offer Expenses (e)	Monthly Over(Under) (f)	Adjustments (g)	Over(Under) Ending Monthly Balance (h)	Monthly Balance Including <u>Unbilled</u> (i)
(2)	Oct-04	(\$12,828,691)	\$15,317,524	\$26,704,416	\$7,726,263	\$34,430,679	(\$19,113,155)		(\$31,941,846)	(\$16,108,280)
(2)	Nov-04	(\$31,941,846)	\$31,667,131	\$27,604,077	\$8,598,431	\$36,202,509	(\$4,535,377)		(\$36,477,223)	(\$19,491,663)
(2)	Dec-04	(\$36,477,223)	\$33,971,120	\$29,612,453	\$9,759,500	\$39,371,952	(\$5,400,832)		(\$41,878,055)	(\$24,189,056)
* (2)	Jan-05	(\$41,878,055)	\$17,688,999				\$17,688,999		(\$24,189,056)	
Т	otals	(\$12,828,691)	\$98,644,775	\$83,920,946	\$26,084,194	\$110,005,140	(\$11,360,365)	\$0	(\$24,189,056)	

Interest (3) (\$185,551)

* For December usage billed in January

Ending Balance@ December 31, 2004 with Interest

- (2) Estimated revenues and expenses
- (3) Interest expense calculation : (-12,828,691 + -24,189,056)/2*(4.01%*3/12)

Column Notes:

 $Column\ (a) \qquad \quad Column\ (g)\ from\ previous\ row; beginning\ balance\ from\ Exhibit\ JAL-6,\ RIPUC\ Docket\ No.\ 3571.$

Column (b) from Page 3 Column (c) from Page 4 Column (d) from Page 4

Column (e) Column (c) + Column (d) Column (f) Column (b) - Column (e)

Column (g) Oct 2003: Adjustment to correct entry in 2003 reconciliation. Expense adjustment in October 2002 of \$273,359 was inadvertently recorded as an expense offset.

Dec: Ending balance from Last Resort Service reconciliation per Commission order in RIPUC Docket No. 3571

Column (h) Column (a) + Column (f)

 $Column~(i) \hspace{1cm} Column~(g) + 50\% ~of~next~month's~Column~(b) \\$

(\$66,061,331)

The Narragansett Electric Company

Standard Offer Reconciliation
Projected Balance at Year Ending December 31, 2005

Section 1. Projected Balance @ September 30, 2005

	Month	Over(Under) Beginning Balance (a)	Standard Offer Revenue (b)	Standard Offer Base Expense (c)	Fuel Index Payments (d)	Total Standard Offer Expenses (e)	Monthly Over(Under) (f)	Adjustments (g)	Over(Under) Ending Monthly Balance (h)	Monthly Balance Including <u>Unbilled</u> (i)
(2)	Oct-04	(\$12,828,691)	\$15,317,524	\$26,704,416	\$7,726,263	\$34,430,679	(\$19,113,155)		(\$31,941,846)	(\$16,108,280)
(2)	Nov-04	(\$31,941,846)	\$31,667,131	\$27,604,077	\$8,598,431	\$36,202,509	(\$4,535,377)		(\$36,477,223)	(\$19,491,663)
(2)	Dec-04	(\$36,477,223)	\$33,971,120	\$29,612,453	\$9,759,500	\$39,371,952	(\$5,400,832)		(\$41,878,055)	(\$24,189,056)
(2)	Jan-05	(\$41,878,055)	\$35,377,998	\$33,237,330	\$5,372,659	\$38,609,988	(\$3,231,990)		(\$45,110,045)	(\$28,346,198)
(2)	Feb-05	(\$45,110,045)	\$33,527,696	\$31,498,986	\$5,364,431	\$36,863,417	(\$3,335,722)		(\$48,445,767)	(\$32,243,273)
(2)	Mar-05	(\$48,445,767)	\$32,404,987	\$30,444,211	\$5,580,249	\$36,024,459	(\$3,619,472)		(\$52,065,239)	(\$36,640,504)
(2)	Apr-05	(\$52,065,239)	\$30,849,471	\$28,982,816	\$5,484,931	\$34,467,748	(\$3,618,277)		(\$55,683,516)	(\$40,803,270)
(2)	May-05	(\$55,683,516)	\$29,760,493	\$27,959,731	\$5,205,564	\$33,165,295	(\$3,404,802)		(\$59,088,318)	(\$43,316,930)
(2)	Jun-05	(\$59,088,318)	\$31,542,775	\$29,634,170	\$5,271,386	\$34,905,556	(\$3,362,781)		(\$62,451,099)	(\$44,743,787)
(2)	Jul-05	(\$62,451,099)	\$35,414,624	\$33,271,740	\$5,798,394	\$39,070,134	(\$3,655,510)		(\$66,106,608)	(\$47,556,134)
(2)	Aug-05	(\$66,106,608)	\$37,100,948	\$34,856,026	\$5,980,170	\$40,836,196	(\$3,735,248)		(\$69,841,856)	(\$52,365,527)
(2)	Sep-05	(\$69,841,856)	\$34,952,658	\$32,837,726	\$5,527,259	\$38,364,986	(\$3,412,327)		(\$73,254,184)	(\$57,769,988)
* (2)	Oct-05	(\$73,254,184)	\$15,484,196				\$15,484,196		(\$57,769,988)	
T	otals	(\$12,828,691)	\$397,371,622	\$366,643,681	\$75,669,238	\$442,312,919	(\$44,941,297)	\$0	(\$57,769,988)	
In	terest (3)								(\$1,415,504)	
Е	nding Balance@ S	September 30, 2005 v	with Interest						(\$59,185,492)	

- (1) Actual revenues and expenses
- (2) Estimated revenues and expenses
- (3) Interest expense calculation : (-12,828,691 + -57,769,988)/2*(4.01%)

^{*} For September usage billed in October

Section 2.	Projected Balance	@	December 31, 2005

									Over(Under)	Monthly
		Over(Under)	Standard	Standard					Ending	Balance
		Beginning	Offer	Offer Base	Fuel Index	Total Standard	Monthly		Monthly	Including
	Month	Balance	Revenue	Expense	Payments	Offer Expenses	Over(Under)	Adjustments	Balance	Unbilled
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
(2)	Oct-05	(\$59,185,492)	\$15,484,196	\$29,094,541	\$4,802,725	\$33,897,266	(\$18,413,071)		(\$77,598,562)	(\$61,598,503)
(2)	Nov-05	(\$77,598,562)	\$32,000,119	\$30,063,840	\$4,848,832	\$34,912,672	(\$2,912,553)		(\$80,511,115)	(\$63,341,384)
(2)	Dec-05	(\$80,511,115)	\$34,339,464	\$32,261,635	\$5,046,155	\$37,307,790	(\$2,968,327)		(\$83,479,442)	(\$65,436,663)
* (2)	Jan-06	(\$83,479,442)	\$18,042,779				\$18,042,779		(\$65,436,663)	
Tot	tals	(\$59,185,492)	\$99,866,557	\$91,420,017	\$14,697,712	\$106,117,728	(\$6,251,171)	\$0	(\$65,436,663)	
Inte	erest (3)								(\$624,669)	

Ending Balance@ December 31, 2005 with Interest

- * For December usage billed in January
- (2) Estimated revenues and expenses
- (3) Interest expense calculation: (-59,185,492 + -65,436,663)/2*(4.01%*3/12)

Column Notes:

Column (a) Column (g) from previous row; beginning balance from Page 1.
Column (b) from Page 3
Column (c) from Page 4

 $\begin{array}{ll} \mbox{Column (d)} & \mbox{from Page 4} \\ \mbox{Column (e)} & \mbox{Column (c)} + \mbox{Column (d)} \\ \mbox{Column (f)} & \mbox{Column (b)} - \mbox{Column (e)} \\ \end{array}$

Column (g)

Column (h) Column (a) + Column (f)

Column (i) Column (g) + 50% of next month's Column (b)

The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-1 - Updated Page 3 of 6

The Narragansett Electric Company Summary of Standard Offer Revenue

<u></u>		Actual	
	Gross <u>Revenue</u> (a)	HVM <u>Discount</u> (b)	Net <u>Revenue</u> (c)
Oct-03	\$28,731,005	(\$36,014)	\$28,694,991
Nov-03	\$28,097,951	(\$34,887)	\$28,063,064
Dec-03	\$31,941,394	(\$35,595)	\$31,905,799
Jan-04	\$35,025,505	(\$35,348)	\$34,990,158
Feb-04	\$34,020,866	(\$35,855)	\$33,985,011
Mar-04	\$32,352,063	(\$33,849)	\$32,318,214
Apr-04	\$30,451,422	(\$36,063)	\$30,415,360
May-04	\$28,752,238	(\$36,998)	\$28,715,240
Jun-04	\$0	\$0	\$0
Jul-04	\$0	\$0	\$0
Aug-04	\$0	\$0	\$0
Sep-04	\$0	\$0	\$0
Oct-04	\$0	\$0	\$0

Notes:

- (a) from Company SMB702 monthly revenue reports
- (b) Page 4
- (c) Column (a) + Column (b)

The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-1 - Updated Page 4 of 6

The Narragansett Electric Company Summary of Standard Offer Revenue - HVM Discount

		kWh Subject to <u>Discount</u> (a)	Discounted <u>kWhs</u> (b)	Effective Standard Offer Rate (c)	Standard Offer HVM <u>Discount</u> (d)
*	Oct-03 Sept usage	37,708,701	377,087	\$0.05500	\$20,740
*	Oct-03 Oct usage	27,771,361	277,714	\$0.05500	15,274
	Nov-03	63,431,241	634,312	\$0.05500	34,887
	Dec-03	64,717,377	647,174	\$0.05500	35,595
*	Jan-04 Dec usage	32,959,839	329,598	\$0.05500	18,128
*	Jan-04 Jan usage	29,186,284	291,863	\$0.05900	17,220
	Feb-04	60,770,963	607,710	\$0.05900	35,855
	Mar-04	57,370,976	573,710	\$0.05900	33,849
	Apr-04	61,123,516	611,235	\$0.05900	36,063
	May-04	62,708,596	627,086	\$0.05900	36,998
	Jun-04		-	\$0.05900	-
	Jul-04		-	\$0.05900	-
	Aug-04		-	\$0.05900	-
	Sep-04		-	\$0.05900	-
*	Oct-04 Sep usage		-	\$0.05900	-
*	Oct-04 Oct usage		-	\$0.05900	-

^{*} Usage for these months prorated for rate changes effective for usage on and after the 1st day of the month.

Notes:

- (a) CIS System Data
- (b) Column (a) x 1%
- (c) Currently effective tariff
- (d) Column (b) x Column (c)

The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-1 - Updated Page 5 of 6

The Narragansett Electric Company Standard Offer Reconciliation Estimated Revenue through January 2006

(1) Estimated Standard Offer kWh Deliveries

86.1%

	Estimated			
	Total Company	Estimated		Total
	kWh	Standard Offer	Standard Offer	Estimated
<u>Month</u>	<u>Deliveries</u>	<u>Deliveries</u>	Rate	Revenues
	(a)	(b)	(c)	(d)
			\$0.05900	
I 04	(12,000,000	520 550 200		¢21 104 000
Jun-04	613,890,000	528,559,290	\$0.05900	\$31,184,998
Jul-04	687,161,000	591,645,621	\$0.05900	\$34,907,092
Aug-04	719,105,000	619,149,405	\$0.05900	\$36,529,815
Sep-04	679,014,000	584,631,054	\$0.05900	\$34,493,232
Oct-04	603,064,000	519,238,104	\$0.05900	\$30,635,048
Nov-04	623,381,000	536,731,041	\$0.05900	\$31,667,131
Dec-04	668,736,000	575,781,696	\$0.05900	\$33,971,120
Jan-05	696,431,000	599,627,091	\$0.05900	\$35,377,998
Feb-05	660,007,000	568,266,027	\$0.05900	\$33,527,696
Mar-05	637,906,000	549,237,066	\$0.05900	\$32,404,987
Apr-05	607,285,000	522,872,385	\$0.05900	\$30,849,471
May-05	585,848,000	504,415,128	\$0.05900	\$29,760,493
Jun-05	620,933,000	534,623,313	\$0.05900	\$31,542,775
Jul-05	697,152,000	600,247,872	\$0.05900	\$35,414,624
Aug-05	730,348,000	628,829,628	\$0.05900	\$37,100,948
Sep-05	688,058,000	592,417,938	\$0.05900	\$34,952,658
Oct-05	609,626,000	524,887,986	\$0.05900	\$30,968,391
Nov-05	629,936,000	542,374,896	\$0.05900	\$32,000,119
Dec-05	675,987,000	582,024,807	\$0.05900	\$34,339,464
Jan-06	710,359,620	611,619,633	\$0.05900	\$36,085,558
Jan-00	/10,539,620	011,019,033	\$0.03900	\$30,063,338

Column Notes:

- (a) Per Company forecast
- (b) Column (a) x Line (1)
- (c) Per currently effective tariff
- (d) Column (b) x Column (c)
- (1) From Page 3, Line (3)

The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-1 - Updated Page 6 of 6

The Narragansett Electric Company Standard Offer Reconciliation Estimated Standard Offer Expenses through December 2005

Section 1. Estimation of Standard Offer kWh Deliveries

May-04

(1) Standard Offer kWhs 487,351,484

(2) Total kWh Deliveries 566,108,513

(3) Percentage of Standard Offer kWhs to Total kWhs 86.1%

Notes:

- (1) Company revenue reports
- (2) Company revenue reports
- (3) Line (1) ÷ Line (2)

Section 2. Calculation of Estimated Expenses

** ** ** ** ** ** ** ** ** ** ** ** **		Estimated Total Company kWh Deliveries (a)	% of Standard Offer kWhs to Total <u>kWhs</u> (b)	Estimated Standard Offer kWh Deliveries (c)	Estimated Base Standard Offer Charge (d)	Estimated Base Standard Offer Expenses (e)	Estimated Fuel Index Value per <u>kWh</u> (f)	Estimated Fuel Index <u>Payments</u> (g)	Total Estimated Standard Offer Expenses (h)
.htm-04 613.890.000 86.1% 528.559.290 \$0.05143 \$27.183.804 \$0.01142 \$6.036.147 \$33.219.95	Jun-04	613,890,000	86.1%	528,559,290	\$0.05143	\$27,183,804	\$0.01142	\$6,036,147	\$33,219,951
		, ,		, ,					\$37,758,824
	Aug-04	719,105,000	86.1%	619,149,405	\$0.05143		\$0.01294	\$8,011,793	\$39,854,647
		679,014,000	86.1%	584,631,054	\$0.05143	\$30,067,575	\$0.01373	\$8,026,984	\$38,094,559
Oct-04 603,064,000 86.1% 519,238,104 \$0.05143 \$26,704,416 \$0.01488 \$7,726,263 \$34,430,67	Oct-04	603,064,000	86.1%	519,238,104	\$0.05143	\$26,704,416	\$0.01488	\$7,726,263	\$34,430,679
Nov-04 623,381,000 86.1% 536,731,041 \$0.05143 \$27,604,077 \$0.01602 \$8,598,431 \$36,202,50	Nov-04	623,381,000	86.1%	536,731,041	\$0.05143	\$27,604,077	\$0.01602	\$8,598,431	\$36,202,509
Dec-04 668,736,000 86.1% 575,781,696 \$0.05143 \$29,612,453 \$0.01695 \$9,759,500 \$39,371,95	Dec-04	668,736,000	86.1%	575,781,696	\$0.05143	\$29,612,453	\$0.01695	\$9,759,500	\$39,371,952
Jan-05 696,431,000 86.1% 599,627,091 \$0.05543 \$33,237,330 \$0.00896 \$5,372,659 \$38,609,98	Jan-05	696,431,000	86.1%	599,627,091	\$0.05543	\$33,237,330	\$0.00896	\$5,372,659	\$38,609,988
Feb-05 660,007,000 86.1% 568,266,027 \$0.05543 \$31,498,986 \$0.00944 \$5,364,431 \$36,863,41	Feb-05	660,007,000	86.1%	568,266,027	\$0.05543	\$31,498,986	\$0.00944	\$5,364,431	\$36,863,417
Mar-05 637,906,000 86.1% 549,237,066 \$0.05543 \$30,444,211 \$0.01016 \$5,580,249 \$36,024,45	Mar-05	637,906,000	86.1%	549,237,066	\$0.05543	\$30,444,211	\$0.01016	\$5,580,249	\$36,024,459
Apr-05 607,285,000 86.1% 522,872,385 \$0.05543 \$28,982,816 \$0.01049 \$5,484,931 \$34,467,74	Apr-05	607,285,000	86.1%	522,872,385	\$0.05543	\$28,982,816	\$0.01049	\$5,484,931	\$34,467,748
May-05 585,848,000 86.1% 504,415,128 \$0.05543 \$27,959,731 \$0.01032 \$5,205,564 \$33,165,29	May-05	585,848,000	86.1%	504,415,128	\$0.05543	\$27,959,731	\$0.01032	\$5,205,564	\$33,165,295
Jun-05 620,933,000 86.1% 534,623,313 \$0.05543 \$29,634,170 \$0.00986 \$5,271,386 \$34,905,55	Jun-05	620,933,000	86.1%	534,623,313	\$0.05543	\$29,634,170	\$0.00986	\$5,271,386	\$34,905,556
Jul-05 697,152,000 86.1% 600,247,872 \$0.05543 \$33,271,740 \$0.00966 \$5,798,394 \$39,070,13	Jul-05	697,152,000	86.1%	600,247,872	\$0.05543	\$33,271,740	\$0.00966	\$5,798,394	\$39,070,134
Aug-05 730,348,000 86.1% 628,829,628 \$0.05543 \$34,856,026 \$0.00951 \$5,980,170 \$40,836,19	Aug-05	730,348,000	86.1%	628,829,628	\$0.05543	\$34,856,026	\$0.00951	\$5,980,170	\$40,836,196
Sep-05 688,058,000 86.1% 592,417,938 \$0.05543 \$32,837,726 \$0.00933 \$5,527,259 \$38,364,98	Sep-05	688,058,000	86.1%	592,417,938	\$0.05543	\$32,837,726	\$0.00933	\$5,527,259	\$38,364,986
Oct-05 609,626,000 86.1% 524,887,986 \$0.05543 \$29,094,541 \$0.00915 \$4,802,725 \$33,897,26	Oct-05	609,626,000	86.1%	524,887,986	\$0.05543	\$29,094,541	\$0.00915	\$4,802,725	\$33,897,266
Nov-05 629,936,000 86.1% 542,374,896 \$0.05543 \$30,063,840 \$0.00894 \$4,848,832 \$34,912,67	Nov-05	629,936,000	86.1%	542,374,896	\$0.05543	\$30,063,840	\$0.00894	\$4,848,832	\$34,912,672
Dec-05 675,987,000 86.1% 582,024,807 \$0.05543 \$32,261,635 \$0.00867 \$5,046,155 \$37,307,79	Dec-05	675,987,000	86.1%	582,024,807	\$0.05543	\$32,261,635	\$0.00867	\$5,046,155	\$37,307,790

Column Notes:

- (a) Per Company forecast
- (b) Section 1, Line (3)
- (c) Column (a) x Column (b)
- (d) Per standard offer contract (includes estimate for base SO adjustment for contract amendment as approved in RIPUC Docket No. 3496)
- (e) Column (c) x Column (d)
- (f) Company estimate based on fuel futures prices as reported on 7/20/04, 7/21/04 & 7/22/04
- (g) Column (c) x Column (f)
- (h) Column (e) + Column (g)

Exhibit JAL-2 - Updated

Proposed Standard Offer for August 1, 2004 and Standard Offer Alternatives

The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-2 - Updated Page 1 of 3

The Narragansett Electric Company Proposed Standard Offer Charge for August 1, 2004 Based on Most Recent Fuel Price Estimates

Proposed Standard Offer Charge for August 1, 2004

5.	Proposed Standard Offer Charge effective August 1, 2004	\$0.06580
4.	Current Standard Offer	\$0.05900
3.	Estimated Fuel Adjustment for the period August 2004 through December 2005	\$0.00680
2.	Estimated Standard Offer kWhs for August 2004 through December 2005	9,581,590,551
1.	Estimated Under/(Over) Recovery @ December 2005	\$66,061,331

- 1. from Page 2 of 6
- 2. from Page 5 of 6, Column (b); kWh deliveries for consumption on and after August 1, 2004 to December 2005
- 3. Line $1 \div \text{Line } 2$, truncated to five places
- 4. per tariff
- 5. Line 3 + Line 4

The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-2 - Updated Page 2 of 3

The Narragansett Electric Company Calculation of Alternative Standard Offer Charges **Based on Most Recent Fuel Price Estimates**

	ction 1. Alternative Standard Offer Charges signed to Collect Entire Under Recovery through December 2004	Effective 01-Aug-2004	Effective 01-Sep-2004	Effective 01-Oct-2004	Estimated Rate for Jan-2005 Under this Scenario
1.	Estimated Under/(Over) Recovery @ December 2004	\$24,374,608	\$24,374,608	\$24,374,608	
2.	Estimated Standard Offer kWhs for the period	2,825,770,143	2,223,879,914	1,671,945,335	
3.	Estimated Fuel Adjustment for the period	\$0.00800	\$0.01000	\$0.01400	
4.	Current Standard Offer Charge	<u>\$0.05900</u>	\$0.05900	<u>\$0.05900</u>	
5.	Standard Offer Charge	\$0.06700	\$0.06900	\$0.07300	\$0.06493

- 1. from Exhibit JAL-1 Updated, Page 1, Section 2.
- 2. from Exhibit JAL-1 Updated, Page 6, Column (c), kWh deliveries on and after the effective date
- 3. Line 1 ÷ Line 2, truncated to three places
- 4. per tariff
- 5. Line 3 + Line 4

	Section 2. Alternative Standard Offer Charges Designed to Collect All but \$16 million of Under Recovery through December 2004	Effective 01-Aug-2004	Effective 01-Sep-2004	Effective 01-Oct-2004	Estimated Rate for Jan-2005 Under this Scenario
(6. Increase Needed to Recover all but \$16 million of Under recovery at December 31, 2004	\$8,374,608	\$8,374,608	\$8,374,608	
	7. Estimated Standard Offer kWhs for the period	2,825,770,143	2,223,879,914	1,671,945,335	
;	8. Estimated Fuel Adjustment for the period	\$0.00200	\$0.00300	\$0.00500	
9	9. Current Standard Offer Charge	<u>\$0.05900</u>	\$0.05900	\$0.05900	
	10. Standard Offer Charge	\$0.06100	\$0.06200	\$0.06400	\$0.06723

- from Exhibit JAL-1 Updated, Page 1, Section 2 less \$16 million.
 from Exhibit JAL-1 Updated, Page 6, Column (c), kWh deliveries on and after the effective date
- 8. Line 1 ÷ Line 2, truncated to three places
- 9. per tariff
- 10. Line 3 + Line 4

Section 3. Alternative Standard Offer Charges

Designed to Collect Entire Under Recovery through December 2005	Effective 01-Aug-2004	Effective 01-Sep-2004	Effective 01-Oct-2004
11. Estimated Under/(Over) Recovery @ December 2005	\$66,061,331	\$66,061,331	\$66,061,331
12. Estimated Standard Offer kWhs for the period	9,581,590,551	8,979,700,321	8,427,765,742
13. Estimated Fuel Adjustment for the period	\$0.00680	\$0.00730	\$0.00780
14. Current Standard Offer Charge	<u>\$0.05900</u>	\$0.05900	\$0.05900
15. Standard Offer Charge through December 2005	\$0.06580	\$0.06630	\$0.06680

- 11. from Exhibit JAL-1 Updated, Page 2, Section 2
- 12. from Exhibit JAL-1 Updated, Page 6, Column (c), kWh deliveries on and after the effective date
- 13. Line 1 ÷ Line 2, truncated to three places
- 14. per tariff
- 15. Line 3 + Line 4

The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-2 - Updated Page 3 of 3

The Narragansett Electric Company Bill Impacts of Alternative Standard Offer Charges on a 500 kWh Residential Customer

Section 1. Alternative Standard Offer Charges

Section 1. Alternative Standard Offer Charges Designed to Collect Entire Under Recovery through December 2004			
	Effective 01-Aug-2004	Effective 01-Sep-2004	Effective 01-Oct-2004
1. Standard Offer Charge (Page 2)	\$0.06700	\$0.06900	\$0.07300
2. Current Monthly Bill	\$60.49	\$60.49	\$60.49
3. Proposed Monthly Bill (Standard Offer Increase only)	<u>\$64.66</u>	<u>\$65.70</u>	<u>\$67.78</u>
4. Monthly Change	\$4.17	\$5.21	\$7.29
5. % Change	6.9%	8.6%	12.1%
Section 2. Alternative Standard Offer Charges Designed to Collect All but \$16 million of Under Recovery through December 2004			
	Effective 01-Aug-2004	Effective 01-Sep-2004	Effective 01-Oct-2004
	01-71ug-2004	01-5ср-2004	01-001-2004
6. Standard Offer Charge (Page 2)	\$0.06100	\$0.06200	\$0.06400
7. Current Monthly Bill	\$60.49	\$60.49	\$60.49
8. Proposed Monthly Bill (Standard Offer Increase only)	<u>\$61.53</u>	<u>\$62.05</u>	<u>\$63.09</u>
9. Monthly Change	\$1.04	\$1.56	\$2.60
10. % Change	1.7%	2.6%	4.3%
Section 3. Alternative Standard Offer Charges Designed to Collect Entire Under Recovery through December 2005			
Designed to Concert Entire Order Recovery unrough December 2003	Effective	Effective	Effective
	<u>01-Aug-2004</u>	<u>01-Sep-2004</u>	<u>01-Oct-2004</u>
11. Standard Offer Charge (Page 2)	\$0.06580	\$0.06630	\$0.06680
12. Current Monthly Bill	\$60.49	\$60.49	\$60.49
13. Proposed Monthly Bill (Standard Offer Increase only)	<u>\$64.03</u>	<u>\$64.29</u>	<u>\$64.55</u>
14. Monthly Change	\$3.54	\$3.80	\$4.06
15. % Change	5.9%	6.3%	6.7%

The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated

Exhibit JAL-4 - Updated

Typical Bill Analysis

Date:

Time:

22-Jul-04

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The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on A-16 Rate Customers

The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 1 of 23

Monthly	Rates in Effect 07/04 Standard		Rates in Effect 08/04 Standard			Increase/(Decrease)		Percent	
kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total	of Bills
120	\$16.53	\$7.38	\$9.15	\$17.38	\$8.23	\$9.15	\$0.85	5.1%	8%
240	\$30.41	\$14.75	\$15.66	\$32.11	\$16.45	\$15.66	\$1.70	5.6%	14%
500	\$60.49	\$30.73	\$29.76	\$64.03	\$34.27	\$29.76	\$3.54	5.9%	34%
700	\$83.62	\$43.02	\$40.60	\$88.58	\$47.98	\$40.60	\$4.96	5.9%	18%
950	\$112.54	\$58.39	\$54.15	\$119.26	\$65.11	\$54.15	\$6.72	6.0%	13%
1,000	\$118.32	\$61.46	\$56.86	\$125.40	\$68.54	\$56.86	\$7.08	6.0%	2%

Rates in Effect 07/04: A-16			Rates in Effect 08/04: A-16		
Customer Charge		\$2.54	Customer Charge		\$2.54
Transmission Energy Charge (1)	kWh x	\$0.00478	Transmission Energy Charge (2)	kWh x	\$0.00478
Distribution Energy Charge	kWh x	\$0.03680	Distribution Energy Charge	kWh x	\$0.03680
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

Note (1): Includes Transmission Adjustment Factor of \$.00042/kWh. Note (2): Includes Transmission Adjustment Factor of \$.00042/kWh.

Time:

22-Jul-04

The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 2 of 23

02:31 PM Comparison of Rates in Effect 07/31/04 v. 0
Impact on A-18 Rate Customers

Monthly kWh		in Effect 07 Standard Offer	7/04 "Wires"	Rate Total	s in Effect 08 Standard Offer	3/04 "Wires"	Increase/(De	ecrease) % of Total	Percent of Bills
280	\$32.64	\$17.21	\$15.43	\$34.62	\$19.19	\$15.43	\$1.98	6.1%	12%
550	\$61.57	\$33.80	\$27.77	\$65.47	\$37.70	\$27.77	\$3.90	6.3%	16%
1,100	\$122.93	\$67.60	\$55.33	\$130.73	\$75.40	\$55.33	\$7.80	6.3%	25%
1,650	\$185.67	\$101.41	\$84.26	\$197.35	\$113.09	\$84.26	\$11.68	6.3%	37%
2,200	\$248.40	\$135.21	\$113.19	\$263.98	\$150.79	\$113.19	\$15.58	6.3%	14%

Rates in Effect 07/04: A-18			Rates in Effect 08/04: A-18		
Customer Charge		\$2.52	Customer Charge		\$2.52
Transmission Energy Charge (1)	kWh x	\$0.00429	Transmission Energy Charge (2)	kWh x	\$0.00429
Distribution Energy Charge	kWh x	\$0.03574	Distribution Energy Charge	kWh x	\$0.03574
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
Credit for 1st 750 kWh	kWh x	-\$0.00661	Credit for 1st 750 kWh	kWh x	-\$0.00661
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

Note (1): Includes Transmission Adjustment Factor of \$.00042/kWh. Note (2): Includes Transmission Adjustment Factor of \$.00042/kWh.

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The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 3 of 23

The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on A-32 Rate Customers

Monthly kWh	Rates	in Effect 07, Standard Offer	/04 "Wires"	Rate. Total	s in Effect 08/0 Standard Offer	04 "Wires"	Increase/(I	Decrease) % of Total	Percent of Bills
2,000	\$214.88	\$122.92	\$91.96	\$229.04	\$137.08	\$91.96	\$14.16	6.6%	41%
2,500	\$266.84	\$153.65	\$113.19	\$284.54	\$171.35	\$113.19	\$17.70	6.6%	13%
3,000	\$318.81	\$184.38	\$134.43	\$340.06	\$205.63	\$134.43	\$21.25	6.7%	10%
4,000	\$422.73	\$245.83	\$176.90	\$451.07	\$274.17	\$176.90	\$28.34	6.7%	14%
5,000	\$526.65	\$307.29	\$219.36	\$562.07	\$342.71	\$219.36	\$35.42	6.7%	8%

Rates in Effect 07/04: A-32			Rates in Effect 08/04: A-32		
Customer Charge		\$2.30	Customer Charge		\$2.30
Meter Charge		\$4.44	Meter Charge		\$4.44
Transmission Energy Charge (1)	kWh x	\$0.00434	Transmission Energy Charge (2)	kWh x	\$0.00434
Distribution Energy Charge	kWh x	\$0.02596	Distribution Energy Charge	kWh x	\$0.02596
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge		\$0.05900	Standard Offer Charge	kWh x	\$0.06580

Note (1): Includes Transmission Adjustment Factor of 0.0042/kWh. Note (2): Includes Transmission Adjustment Factor of 0.0042/kWh.

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Date: 22-Jul-04 Time: 02:31 PM

The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on A-60 Rate Customers Without Control Credit for Water Heater

The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 4 of 23

Monthly kWh	Rates	s in Effect 07, Standard Offer	/04 "Wires"	Rates in Effect 08/04 Standard Total Offer "Wires"		Increase/(D	Percent of Bills		
								% of Total	
95	\$9.59	\$5.84	\$3.75	\$10.26	\$6.51	\$3.75	\$0.67	7.0%	2.0%
190	\$19.18	\$11.68	\$7.50	\$20.52	\$13.02	\$7.50	\$1.34	7.0%	1.0%
380	\$38.35	\$23.35	\$15.00	\$41.05	\$26.05	\$15.00	\$2.70	7.0%	35.0%
550	\$55.51	\$33.80	\$21.71	\$59.41	\$37.70	\$21.71	\$3.90	7.0%	22.0%
750	\$75.69	\$46.09	\$29.60	\$81.01	\$51.41	\$29.60	\$5.32	7.0%	15.0%

Rates in Effect 07/04: A-60			Rates in Effect 08/04: A-60		
Customer Charge		\$0.00	Customer Charge		\$0.00
Transmission Energy Charge (1)	kWh x	\$0.00380	Transmission Energy Charge (2)	kWh x	\$0.00380
Distribution Energy Charge	kWh x	\$0.02589	Distribution Energy Charge	kWh x	\$0.02589
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
FAS 106 Adjustment, & Settlement Cr	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
A-60 Rate Credit	kWh x	-\$0.00227	A-60 Rate Credit	kWh x	-\$0.00227
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

Note (1): Includes Transmission Adjustment Factor of \$.00042/kWh. Note (2): Includes Transmission Adjustment Factor of \$.00042/kWh.

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Date: 22-Jul-04 Time: 02:31 PM The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on A-60 Rate Customers With Control Credit for Water Heater The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 5 of 23

Monthly	Rates in Effect 07/04 Standard			Rates	Rates in Effect 08/04 Standard			Difference		
kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total	Percent of Bills	
95	\$8.94	\$5.84	\$3.10	\$9.61	\$6.51	\$3.10	\$0.67	7.5%	1.0%	
190	\$17.87	\$11.68	\$6.19	\$19.21	\$13.02	\$6.19	\$1.34	7.5%	2.0%	
380	\$35.73	\$23.35	\$12.38	\$38.43	\$26.05	\$12.38	\$2.70	7.6%	20.0%	
550	\$51.72	\$33.80	\$17.92	\$55.62	\$37.70	\$17.92	\$3.90	7.5%	19.0%	
750	\$70.53	\$46.09	\$24.44	\$75.85	\$51.41	\$24.44	\$5.32	7.5%	17.0%	

Rates in Effect 07/04: A-60			Rates in Effect 08/04: A-60		
Customer Charge		\$0.00	Customer Charge		\$0.00
Transmission Energy Charge (1)	kWh x	\$0.00380	Transmission Energy Charge (2)	kWh x	\$0.00380
Distribution Energy Charge	kWh x	\$0.02589	Distribution Energy Charge	kWh x	\$0.02589
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
FAS 106 Adjustment, & Settlement	Cr kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
A-60 Rate Credit	kWh x	-\$0.00227	A-60 Rate Credit	kWh x	-\$0.00227
Credit for 1st 750 kWh	kWh x	-\$0.00661	Credit for 1st 750 kWh	kWh x	-\$0.00661
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

Note (1): Includes Transmission Adjustment Factor of \$.00042/kWh. Note (2): Includes Transmission Adjustment Factor of \$.00042/kWh.

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The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 6 of 23

Comparison of Rates in Effect 07/31/04 v. 08 Impact on C-06 Rate Customers

Monthly	Rates in Effect 07/04 Standard			Rates in Effect 08/04 Standard			Increase/(Decrease)		Percent
kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total	of Bills
255	\$36.31	\$15.67	\$20.64	\$38.12	\$17.48	\$20.64	\$1.81	5.0%	34%
500	\$65.46	\$30.73	\$34.73	\$69.00	\$34.27	\$34.73	\$3.54	5.4%	17%
1,000	\$124.96	\$61.46	\$63.50	\$132.04	\$68.54	\$63.50	\$7.08	5.7%	19%
1,550	\$190.40	\$95.26	\$95.14	\$201.38	\$106.24	\$95.14	\$10.98	5.8%	11%
2,000	\$243.95	\$122.92	\$121.03	\$258.11	\$137.08	\$121.03	\$14.16	5.8%	5%

Rates in Effect 07/04: C-06			Rates in Effect 08/04: C-06		
Customer Charge		\$5.73	Customer Charge		\$5.73
Transmission Energy Charge (1)	kWh x	\$0.00578	Transmission Energy Charge (2)	kWh x	\$0.00578
Distribution Energy Charge	kWh x	\$0.03898	Distribution Energy Charge	kWh x	\$0.03898
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

Note (1): Includes Transmission Adjustment Factor of \$.00042/kWh. Note (2): Includes Transmission Adjustment Factor of \$.00042/kWh.

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The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on G-02 Rate Customers The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 7 of 23

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	Monthly I	Power	Rates in Effect 07/04 Standard			Rates in Effect 08/04 Standard			Increase/(De	Percent	
	kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total	of Bills
İ	20	4,000	\$486.74	\$245.83	\$240.91	\$515.08	\$274.17	\$240.91	\$28.34	5.8%	10%
	50	10,000	\$1,122.61	\$614.58	\$508.03	\$1,193.45	\$685.42	\$508.03	\$70.84	6.3%	7%
	100	20,000	\$2,182.41	\$1,229.17	\$953.24	\$2,324.07	\$1,370.83	\$953.24	\$141.66	6.5%	3%
	150	30,000	\$3,242.20	\$1,843.75	\$1,398.45	\$3,454.70	\$2,056.25	\$1,398.45	\$212.50	6.6%	1%

Rates in Effect 07/04: G-02			Rates in Effect 08/04: G-02		
Customer Charge		\$103.41	Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40	Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Adjustment Factor	kWh x	\$0.00042	Transmission Adjustment Factor	kWh x	\$0.00042
Distribution Demand Charge-xcs 10 kW	kW x	\$2.91	Distribution Demand Charge-xcs 10 kW	kW x	\$2.91
Distribution Energy Charge	kWh x	\$0.01030	Distribution Energy Charge	kWh x	\$0.01030
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

Time:

The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on G-02 Rate Customers The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 8 of 23

Hours Use: 300

22-Jul-04

Monthly Power		ower	Rates in Effect 07/04 Standard			Rates in Effect 08/04 Standard			Increase/(De	Percent	
	kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total	of Bills
	20	6,000	\$653.80	\$368.75	\$285.05	\$696.30	\$411.25	\$285.05	\$42.50	6.5%	13%
	50	15,000	\$1,540.28	\$921.88	\$618.40	\$1,646.53	\$1,028.13	\$618.40	\$106.25	6.9%	13%
	100	30,000	\$3,017.72	\$1,843.75	\$1,173.97	\$3,230.22	\$2,056.25	\$1,173.97	\$212.50	7.0%	5%
	150	45,000	\$4,495.17	\$2,765.63	\$1,729.54	\$4,813.92	\$3,084.38	\$1,729.54	\$318.75	7.1%	1%

Rates in Effect 07/04: G-02			Rates in Effect 08/04: G-02		
Customer Charge		\$103.41	Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40	Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Adjustment Factor	kWh x	\$0.00042	Transmission Adjustment Factor	kWh x	\$0.00042
Distribution Demand Charge-xcs 10 kW	kW x	\$2.91	Distribution Demand Charge-xcs 10 kW	kW x	\$2.91
Distribution Energy Charge	kWh x	\$0.01030	Distribution Energy Charge	kWh x	\$0.01030
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

Time:

The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on G-02 Rate Customers The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 9 of 23

Hours Use: 400

22-Jul-04

Monthly Power		Rates in Effect 07/04 Standard			Rates in Effect 08/04 Standard			Increase/(Decrease)		Percent	
	kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total	of Bills
İ	20	8,000	\$820.87	\$491.67	\$329.20	\$877.53	\$548.33	\$329.20	\$56.66	6.9%	12%
	50	20,000	\$1,957.93	\$1,229.17	\$728.76	\$2,099.59	\$1,370.83	\$728.76	\$141.66	7.2%	12%
	100	40,000	\$3,853.03	\$2,458.33	\$1,394.70	\$4,136.37	\$2,741.67	\$1,394.70	\$283.34	7.4%	1%
	150	60,000	\$5,748.14	\$3,687.50	\$2,060.64	\$6,173.14	\$4,112.50	\$2,060.64	\$425.00	7.4%	0%

Rates in Effect 07/04: G-02			Rates in Effect 08/04: G-02		
Customer Charge		\$103.41	Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40	Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Adjustment Factor	kWh x	\$0.00042	Transmission Adjustment Factor	kWh x	\$0.00042
Distribution Demand Charge-xcs 10 kW	kW x	\$2.91	Distribution Demand Charge-xcs 10 kW	kW x	\$2.91
Distribution Energy Charge	kWh x	\$0.01030	Distribution Energy Charge	kWh x	\$0.01030
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

Time:

The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on G-02 Rate Customers The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 10 of 23

Hours Use: 500

22-Jul-04

Monthly Power			Rates in Effect 07/04 Standard			Rates in Effect 08/04 Standard			Increase/(De	Percent	
	kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total	of Bills
	20	10,000	\$987.92	\$614.58	\$373.34	\$1,058.76	\$685.42	\$373.34	\$70.84	7.2%	6%
	50	25,000	\$2,375.59	\$1,536.46	\$839.13	\$2,552.67	\$1,713.54	\$839.13	\$177.08	7.5%	7%
	100	50,000	\$4,688.35	\$3,072.92	\$1,615.43	\$5,042.51	\$3,427.08	\$1,615.43	\$354.16	7.6%	3%
	150	75,000	\$7,001.11	\$4,609.38	\$2,391.73	\$7,532.36	\$5,140.63	\$2,391.73	\$531.25	7.6%	1%

Rates in Effect 07/04: G-02			Rates in Effect 08/04: G-02		
Customer Charge		\$103.41	Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40	Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Adjustment Factor	kWh x	\$0.00042	Transmission Adjustment Factor	kWh x	\$0.00042
Distribution Demand Charge-xcs 10 kW	kW x	\$2.91	Distribution Demand Charge-xcs 10 kW	kW x	\$2.91
Distribution Energy Charge	kWh x	\$0.01030	Distribution Energy Charge	kWh x	\$0.01030
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

Time:

The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on G-02 Rate Customers The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 11 of 23

Hours Use:

600

22-Jul-04

	Monthly Power Rates in Effect 07/04 Standard			Rates in Effect 08/04 Standard			Increase/(De	Percent			
	kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total	of Bills
İ	20	12,000	\$1,154.99	\$737.50	\$417.49	\$1,239.99	\$822.50	\$417.49	\$85.00	7.4%	2%
	50	30,000	\$2,793.24	\$1,843.75	\$949.49	\$3,005.74	\$2,056.25	\$949.49	\$212.50	7.6%	2%
	100	60,000	\$5,523.66	\$3,687.50	\$1,836.16	\$5,948.66	\$4,112.50	\$1,836.16	\$425.00	7.7%	1%
	150	90,000	\$8,254.07	\$5,531.25	\$2,722.82	\$8,891.57	\$6,168.75	\$2,722.82	\$637.50	7.7%	0%

Rates in Effect 07/04: G-02			Rates in Effect 08/04: G-02		
Customer Charge		\$103.41	Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40	Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Adjustment Factor	kWh x	\$0.00042	Transmission Adjustment Factor	kWh x	\$0.00042
Distribution Demand Charge-xcs 10 kW	kW x	\$2.91	Distribution Demand Charge-xcs 10 kW	kW x	\$2.91
Distribution Energy Charge	kWh x	\$0.01030	Distribution Energy Charge	kWh x	\$0.01030
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

 $File: S: \label{eq:school} S$

Date: 22-Jul-04 Time: 02:31 PM The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on G-32 Rate Customers The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 12 of 23

Monthly	Power	Rate	es in Effect 07/0	04	Rates	s in Effect 08/0)4	Increase/(D	ecrease)
kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total
500	100,000	\$10,186.90	\$6,145.83	\$4,041.07	\$10,895.24	\$6,854.17	\$4,041.07	\$708.34	7.0%
1,000	200,000	\$20,127.53	\$12,291.67	\$7,835.86	\$21,544.19	\$13,708.33	\$7,835.86	\$1,416.66	7.0%
1,500	300,000	\$30,068.16	\$18,437.50	\$11,630.66	\$32,193.16	\$20,562.50	\$11,630.66	\$2,125.00	7.1%
2,000	400,000	\$40,008.78	\$24,583.33	\$15,425.45	\$42,842.12	\$27,416.67	\$15,425.45	\$2,833.34	7.1%
2,500	500,000	\$49,949.41	\$30,729.17	\$19,220.24	\$53,491.07	\$34,270.83	\$19,220.24	\$3,541.66	7.1%

Rates in Effect 07/04: G-32			Rates in Effect 08/04: G-32		
Customer Charge		\$236.43	Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27	Transmission Demand Charge	kW x	\$1.27
Transmission Adjustment Factor	kWh x	\$0.00042	Transmission Adjustment Factor	kWh x	\$0.00042
Distribution Demand Charge	kW x	\$1.56	Distribution Demand Charge	kW x	\$1.56
Distribution Energy Charge	kWh x	\$0.01139	Distribution Energy Charge	kWh x	\$0.01139
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4%	Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

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Date: 22-Jul-04 Time: 02:31 PM The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on G-32 Rate Customers The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 13 of 23

Monthly	Power	Rate	es in Effect 07/0	04	Rates	s in Effect 08/0)4	Increase/(D	ecrease)
kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total
500	150,000	\$14,420.24	\$9,218.75	\$5,201.49	\$15,482.74	\$10,281.25	\$5,201.49	\$1,062.50	7.4%
1,000	300,000	\$28,594.20	\$18,437.50	\$10,156.70	\$30,719.20	\$20,562.50	\$10,156.70	\$2,125.00	7.4%
1,500	450,000	\$42,768.16	\$27,656.25	\$15,111.91	\$45,955.66	\$30,843.75	\$15,111.91	\$3,187.50	7.5%
2,000	600,000	\$56,942.11	\$36,875.00	\$20,067.11	\$61,192.11	\$41,125.00	\$20,067.11	\$4,250.00	7.5%
2,500	750,000	\$71,116.07	\$46,093.75	\$25,022.32	\$76,428.57	\$51,406.25	\$25,022.32	\$5,312.50	7.5%

Rates in Effect 07/04: G-32			Rates in Effect 08/04: G-32		
Customer Charge		\$236.43	Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27	Transmission Demand Charge	kW x	\$1.27
Transmission Adjustment Factor	kWh x	\$0.00042	Transmission Adjustment Factor	kWh x	\$0.00042
Distribution Demand Charge	kW x	\$1.56	Distribution Demand Charge	kW x	\$1.56
Distribution Energy Charge	kWh x	\$0.01139	Distribution Energy Charge	kWh x	\$0.01139
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4%	Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

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Date: 22-Jul-04 Time: 02:31 PM The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on G-32 Rate Customers The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 14 of 23

	Monthly	Power	Rate	es in Effect 07/	04	Rates	s in Effect 08/0)4	Increase/(D	ecrease)
	kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total
İ	500	200,000	\$18,653.58	\$12,291.67	\$6,361.91	\$20,070.24	\$13,708.33	\$6,361.91	\$1,416.66	7.6%
	1,000	400,000	\$37,060.86	\$24,583.33	\$12,477.53	\$39,894.20	\$27,416.67	\$12,477.53	\$2,833.34	7.6%
	1,500	600,000	\$55,468.16	\$36,875.00	\$18,593.16	\$59,718.16	\$41,125.00	\$18,593.16	\$4,250.00	7.7%
	2,000	800,000	\$73,875.45	\$49,166.67	\$24,708.78	\$79,542.11	\$54,833.33	\$24,708.78	\$5,666.66	7.7%
	2,500	1,000,000	\$92,282.74	\$61,458.33	\$30,824.41	\$99,366.08	\$68,541.67	\$30,824.41	\$7,083.34	7.7%

Rates in Effect 07/04: G-32			Rates in Effect 08/04: G-32		
Customer Charge		\$236.43	Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27	Transmission Demand Charge	kW x	\$1.27
Transmission Adjustment Factor	kWh x	\$0.00042	Transmission Adjustment Factor	kWh x	\$0.00042
Distribution Demand Charge	kW x	\$1.56	Distribution Demand Charge	kW x	\$1.56
Distribution Energy Charge	kWh x	\$0.01139	Distribution Energy Charge	kWh x	\$0.01139
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4%	Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

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Date: 22-Jul-04 Time: 02:31 PM The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on G-32 Rate Customers The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 15 of 23

Ī	Monthly	Power	Rate	es in Effect 07/0	04	Rate	s in Effect 08/0)4	Increase/(D	ecrease)
	kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total
f	500	250,000	\$22,886.90	\$15,364.58	\$7,522.32	\$24,657.74	\$17,135.42	\$7,522.32	\$1,770.84	7.7%
	1,000	500,000	\$45,527.53	\$30,729.17	\$14,798.36	\$49,069.19	\$34,270.83	\$14,798.36	\$3,541.66	7.8%
	1,500	750,000	\$68,168.16	\$46,093.75	\$22,074.41	\$73,480.66	\$51,406.25	\$22,074.41	\$5,312.50	7.8%
	2,000	1,000,000	\$90,808.78	\$61,458.33	\$29,350.45	\$97,892.12	\$68,541.67	\$29,350.45	\$7,083.34	7.8%
	2,500	1,250,000	\$113,449.41	\$76,822.92	\$36,626.49	\$122,303.57	\$85,677.08	\$36,626.49	\$8,854.16	7.8%

Rates in Effect 07/04: G-32			Rates in Effect 08/04: G-32		
Customer Charge		\$236.43	Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27	Transmission Demand Charge	kW x	\$1.27
Transmission Adjustment Factor	kWh x	\$0.00042	Transmission Adjustment Factor	kWh x	\$0.00042
Distribution Demand Charge	kW x	\$1.56	Distribution Demand Charge	kW x	\$1.56
Distribution Energy Charge	kWh x	\$0.01139	Distribution Energy Charge	kWh x	\$0.01139
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4%	Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

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Date: 22-Jul-04 Time: 02:31 PM The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on G-32 Rate Customers The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 16 of 23

Monthly	Power	Rate	es in Effect 07/0	04	Rate	es in Effect 08/0)4	Increase/(D	ecrease)
kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total
500	300,000	\$27,120.24	\$18,437.50	\$8,682.74	\$29,245.24	\$20,562.50	\$8,682.74	\$2,125.00	7.8%
1,000	600,000	\$53,994.20	\$36,875.00	\$17,119.20	\$58,244.20	\$41,125.00	\$17,119.20	\$4,250.00	7.9%
1,500	900,000	\$80,868.16	\$55,312.50	\$25,555.66	\$87,243.16	\$61,687.50	\$25,555.66	\$6,375.00	7.9%
2,000	1,200,000	\$107,742.11	\$73,750.00	\$33,992.11	\$116,242.11	\$82,250.00	\$33,992.11	\$8,500.00	7.9%
2,500	1,500,000	\$134,616.07	\$92,187.50	\$42,428.57	\$145,241.07	\$102,812.50	\$42,428.57	\$10,625.00	7.9%

Rates in Effect 07/04: G-32			Rates in Effect 08/04: G-32		
Customer Charge		\$236.43	Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27	Transmission Demand Charge	kW x	\$1.27
Transmission Adjustment Factor	kWh x	\$0.00042	Transmission Adjustment Factor	kWh x	\$0.00042
Distribution Demand Charge	kW x	\$1.56	Distribution Demand Charge	kW x	\$1.56
Distribution Energy Charge	kWh x	\$0.01139	Distribution Energy Charge	kWh x	\$0.01139
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4%	Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

Date: 22-Jul-04 Time: 02:31 PM

The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on G-62 Rate Customers

The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 17 of 23

Mont Pow	,	Rates in Effect 07/04 Standard			Rates	s in Effect 08/04 Standard	Increase/(Decrease)		
kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total
3,000	600,000	\$70,913.25	\$36,875.00	\$34,038.25	\$75,163.25	\$41,125.00	\$34,038.25	\$4,250.00	6.0%
4,000	800,000	\$88,607.00	\$49,166.67	\$39,440.33	\$94,273.66	\$54,833.33	\$39,440.33	\$5,666.66	6.4%
5,000	1,000,000	\$106,300.75	\$61,458.33	\$44,842.42	\$113,384.09	\$68,541.67	\$44,842.42	\$7,083.34	6.7%
6,000	1,200,000	\$123,994.50	\$73,750.00	\$50,244.50	\$132,494.50	\$82,250.00	\$50,244.50	\$8,500.00	6.9%
7,000	1,400,000	\$141,688.25	\$86,041.67	\$55,646.58	\$151,604.91	\$95,958.33	\$55,646.58	\$9,916.66	7.0%

Rates in Effect 07/04: G-62			Rates in Effect 08/04: G-62		
Customer Charge		\$17,118.72	Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39	Transmission Demand Charge	kW x	\$1.39
Transmission Adjustment Factor	kWh x	\$0.00042	Transmission Adjustment Factor	kWh x	\$0.00042
Distribution Demand Charge	kW x	\$0.75	Distribution Demand Charge	kW x	\$0.75
Transition Demand Charge	kW x	\$0.00	Transition Demand Charge	kW x	\$0.00
Distribution Energy Charge	kWh x	\$0.00434	Distribution Energy Charge	kWh x	\$0.00434
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4%	Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

Date: 22-Jul-04 Time: 02:31 PM

The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on G-62 Rate Customers

The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 18 of 23

Mont	,	Rate	es in Effect 07/04	ı.	Rate	s in Effect 08/04	ļ.	Increase/(De	ecrease)
Pow kW	er kWh	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total
3,000	900,000	\$94,110.13	\$55,312.50	\$38,797.63	\$100,485.13	\$61,687.50	\$38,797.63	\$6,375.00	6.8%
4,000	1,200,000	\$119,536.17	\$73,750.00	\$45,786.17	\$128,036.17	\$82,250.00	\$45,786.17	\$8,500.00	7.1%
5,000	1,500,000	\$144,962.21	\$92,187.50	\$52,774.71	\$155,587.21	\$102,812.50	\$52,774.71	\$10,625.00	7.3%
6,000	1,800,000	\$170,388.25	\$110,625.00	\$59,763.25	\$183,138.25	\$123,375.00	\$59,763.25	\$12,750.00	7.5%
7,000	2,100,000	\$195,814.29	\$129,062.50	\$66,751.79	\$210,689.29	\$143,937.50	\$66,751.79	\$14,875.00	7.6%

Rates in Effect 07/04: G-62			Rates in Effect 08/04: G-62		
Customer Charge		\$17,118.72	Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39	Transmission Demand Charge	kW x	\$1.39
Transmission Adjustment Factor	kWh x	\$0.00042	Transmission Adjustment Factor	kWh x	\$0.00042
Distribution Demand Charge	kW x	\$0.75	Distribution Demand Charge	kW x	\$0.75
Transition Demand Charge	kW x	\$0.00	Transition Demand Charge	kW x	\$0.00
Distribution Energy Charge	kWh x	\$0.00434	Distribution Energy Charge	kWh x	\$0.00434
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4%	Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

Date: 22-Jul-04
Time: 02:31 PM

The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on G-62 Rate Customers The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 19 of 23

Mont Pow	,	Rate	s in Effect 07/04 Standard	ı	Rate	es in Effect 08/04 Standard	1	Increase/(De	ecrease)
kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total
3,000	1,200,000	\$117,307.00	\$73,750.00	\$43,557.00	\$125,807.00	\$82,250.00	\$43,557.00	\$8,500.00	7.2%
4,000	1,600,000	\$150,465.33	\$98,333.33	\$52,132.00	\$161,798.67	\$109,666.67	\$52,132.00	\$11,333.34	7.5%
5,000	2,000,000	\$183,623.67	\$122,916.67	\$60,707.00	\$197,790.33	\$137,083.33	\$60,707.00	\$14,166.66	7.7%
6,000	2,400,000	\$216,782.00	\$147,500.00	\$69,282.00	\$233,782.00	\$164,500.00	\$69,282.00	\$17,000.00	7.8%
7,000	2,800,000	\$249,940.33	\$172,083.33	\$77,857.00	\$269,773.67	\$191,916.67	\$77,857.00	\$19,833.34	7.9%

Rates in Effect 07/04: G-62			Rates in Effect 08/04: G-62		
Customer Charge		\$17,118.72	Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39	Transmission Demand Charge	kW x	\$1.39
Transmission Adjustment Factor	kWh x	\$0.00042	Transmission Adjustment Factor	kWh x	\$0.00042
Distribution Demand Charge	kW x	\$0.75	Distribution Demand Charge	kW x	\$0.75
Transition Demand Charge	kW x	\$0.00	Transition Demand Charge	kW x	\$0.00
Distribution Energy Charge	kWh x	\$0.00434	Distribution Energy Charge	kWh x	\$0.00434
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4%	Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

Date: 22-Jul-04 Time: 02:31 PM

The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on G-62 Rate Customers

The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 20 of 23

Mont Pow	,	Rate	es in Effect 07/04 Standard	ı.	Rate	es in Effect 08/04	1	Increase/(De	ecrease)
kW	er kWh	Total	Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total
3,000	1,500,000	\$140,503.88	\$92,187.50	\$48,316.38	\$151,128.88	\$102,812.50	\$48,316.38	\$10,625.00	7.6%
4,000	2,000,000	\$181,394.50	\$122,916.67	\$58,477.83	\$195,561.16	\$137,083.33	\$58,477.83	\$14,166.66	7.8%
5,000	2,500,000	\$222,285.12	\$153,645.83	\$68,639.29	\$239,993.46	\$171,354.17	\$68,639.29	\$17,708.34	8.0%
6,000	3,000,000	\$263,175.75	\$184,375.00	\$78,800.75	\$284,425.75	\$205,625.00	\$78,800.75	\$21,250.00	8.1%
7,000	3,500,000	\$304,066.38	\$215,104.17	\$88,962.21	\$328,858.04	\$239,895.83	\$88,962.21	\$24,791.66	8.2%

Rates in Effect 07/04: G-62			Rates in Effect 08/04: G-62		
Customer Charge		\$17,118.72	Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39	Transmission Demand Charge	kW x	\$1.39
Transmission Adjustment Factor	kWh x	\$0.00042	Transmission Adjustment Factor	kWh x	\$0.00042
Distribution Demand Charge	kW x	\$0.75	Distribution Demand Charge	kW x	\$0.75
Transition Demand Charge	kW x	\$0.00	Transition Demand Charge	kW x	\$0.00
Distribution Energy Charge	kWh x	\$0.00434	Distribution Energy Charge	kWh x	\$0.00434
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4%	Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

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Date: 22-Jul-04 Time: 02:31 PM The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on G-62 Rate Customers The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 21 of 23

Mont Pow	,	Rate	s in Effect 07/04	4	Rate	s in Effect 08/0-	4	Increase/(De	ecrease)
kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total
3,000	1,800,000	\$163,700.75	\$110,625.00	\$53,075.75	\$176,450.75	\$123,375.00	\$53,075.75	\$12,750.00	7.8%
4,000	2,400,000	\$212,323.67	\$147,500.00	\$64,823.67	\$229,323.67	\$164,500.00	\$64,823.67	\$17,000.00	8.0%
5,000	3,000,000	\$260,946.58	\$184,375.00	\$76,571.58	\$282,196.58	\$205,625.00	\$76,571.58	\$21,250.00	8.1%
6,000	3,600,000	\$309,569.50	\$221,250.00	\$88,319.50	\$335,069.50	\$246,750.00	\$88,319.50	\$25,500.00	8.2%
7,000	4,200,000	\$358,192.42	\$258,125.00	\$100,067.42	\$387,942.42	\$287,875.00	\$100,067.42	\$29,750.00	8.3%

Rates in Effect 07/04: G-62			Rates in Effect 08/04: G-62		
Customer Charge		\$17,118.72	Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39	Transmission Demand Charge	kW x	\$1.39
Transmission Adjustment Factor	kWh x	\$0.00042	Transmission Adjustment Factor	kWh x	\$0.00042
Distribution Demand Charge	kW x	\$0.75	Distribution Demand Charge	kW x	\$0.75
Transition Demand Charge	kW x	\$0.00	Transition Demand Charge	kW x	\$0.00
Distribution Energy Charge	kWh x	\$0.00434	Distribution Energy Charge	kWh x	\$0.00434
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4%	Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

22-Jul-04

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The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on T-06 Rate Customers

The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 22 of 23

Rates in Effect 08/04 Rates in Effect 07/04 Increase/(Decrease) Monthly Standard Standard Percent Offer kWh Total "Wires" Total Offer "Wires" Amount % of Total of Bills \$188.83 \$110.63 \$78.20 \$201.58 \$123.38 \$78.20 \$12.75 1,800 6.8% 75% 3,600 \$369.48 \$221.25 \$148.23 \$394.98 \$246.75 \$148.23 \$25.50 6.9% 16% 7,000 \$710.72 \$430.21 \$280.51 \$760.30 \$479.79 \$280.51 \$49.58 7.0% 5% \$1,112.18 \$676.04 \$436.14 \$1,190.10 \$753.96 \$436.14 \$77.92 7.0% 11,000 1% \$1,413.27 \$860.42 \$552.85 \$1,512.43 \$959.58 \$552.85 \$99.16 7.0% 1% 14,000 \$2,157.12 20,000 \$2,015.46 \$1,229.17 \$786.29 \$1,370.83 \$786.29 \$141.66 7.0% 1%

Rates in Effect 07/04: T-06			Rates in Effect 08/04: T-06		
Customer Charge		\$7.84	Customer Charge		\$7.84
Transmission Energy Charge (1)	kWh x	\$0.00403	Transmission Energy Charge (2)	kWh x	\$0.00403
Distribution Energy Charge	kWh x	\$0.02285	Distribution Energy Charge	kWh x	\$0.02285
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

Note (1): Includes Transmission Adjustment Factor of \$.00042/kWh. Note (2): Includes Transmission Adjustment Factor of \$.00042/kWh.

Time:

The Narragansett Electric Company Calculation of Monthly Typical Bill Comparison of Rates in Effect 07/31/04 v. 08/01/04 Impact on V-02 Rate Customers The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit JAL-4 - Updated Page 23 of 23

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		Rate	s in Effect 07/0)4	Rate	s in Effect 08/0	04	Increase/(De	crease)	
Monthly Usage kWh	kW	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total	Percent of Bills
3,000	10	\$339.81	\$184.38	\$155.43	\$361.06	\$205.63	\$155.43	\$21.25	6.3%	79%
6,000	20	\$671.43	\$368.75	\$302.68	\$713.93	\$411.25	\$302.68	\$42.50	6.3%	11%
15,000	50	\$1,666.31	\$921.88	\$744.43	\$1,772.56	\$1,028.13	\$744.43	\$106.25	6.4%	7%
30,000	100	\$3,324.43	\$1,843.75	\$1,480.68	\$3,536.93	\$2,056.25	\$1,480.68	\$212.50	6.4%	2%
45,000	150	\$4,982.56	\$2,765.63	\$2,216.93	\$5,301.31	\$3,084.38	\$2,216.93	\$318.75	6.4%	0%

Rates in Effect 07/04:	V-02		Rates in Effect 08/04:	V-02	
Customer Charge		\$7.85	Customer Charge		\$7.85
Transmission Energy Charge (1)	kWh x	\$0.00589	Transmission Energy Charge	(2) kWh x	\$0.00589
Distribution Energy Charge	kWh x	\$0.03076	Distribution Energy Charge	kWh x	\$0.03076
Transition Energy Charge	kWh x	\$0.00855	Transition Energy Charge	kWh x	\$0.00855
C&LM Adjustment	kWh x	\$0.00230	C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000	S.O. Adj.	kWh x	\$0.00000
Settlement Cr.	kWh x	-\$0.00038	Settlement Cr.	kWh x	-\$0.00038
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.05900	Standard Offer Charge	kWh x	\$0.06580

Note (1): Includes Transmission Adjustment Factor of \$.00042/kWh. Note (2): Includes Transmission Adjustment Factor of \$.00042/kWh.

The Narragansett Electric Company R.I.P.U.C. Docket No. 3571 Exhibit MJH-4 - Updated Prices published in WSJ on: 20-Jul-04 21-Jul-04 22-Jul-04

The Narragansett Electric Company DETERMINATION OF MARKET GAS PRICE

(Col. A)	(Col. B)	(Col. C)	(Col. D)	(Col. E)	(Col. F)	(Col. G)	(Col. H)	(Col. I)
	Last					NGrid's	EUA's	sos
Contract	Month	Settleme	ent Prices (\$/mn	nBtu)	Gas	Market	Market	Delivery
Month	of Trading	3rd Last	2nd Last	Last	Index	Gas Price	Gas Price	Month
Feb-03	Jan-03	\$5.396	\$5.444	\$5.660	\$5.500	\$3.731	\$3.901	Feb-03
Mar-03	Feb-03	\$9.137	\$9.577	\$9.133	\$9.282	\$4.306	\$4.328	Mar-03
Apr-03	Mar-03	\$5.077	\$5.097	\$5.146	\$5.107	\$4.446	\$5.298	Apr-03
May-03	Apr-03	\$5.474	\$5.477	\$5.123	\$5.358	\$4.615	\$5.542	May-03
Jun-03	May-03	\$6.119	\$5.900	\$5.945	\$5.988	\$4.835	\$5.750	Jun-03
Jul-03	Jun-03	\$5.697	\$5.757	\$5.291	\$5.582	\$5.018	\$6.045	Jul-03
Aug-03	Jul-03	\$4.706	\$4.700	\$4.693	\$4.700	\$5.165	\$6.136	Aug-03
Sep-03	Aug-03	\$5.083	\$5.038	\$4.927	\$5.016	\$5.295	\$6.003	Sep-03
Oct-03	Sep-03	\$4.588	\$4.542	\$4.430	\$4.520	\$5.368	\$5.292	Oct-03
Nov-03	Oct-03	\$4.512	\$4.486	\$4.459	\$4.486	\$5.399	\$5.194	Nov-03
Dec-03	Nov-03	\$4.634	\$4.682	\$4.860	\$4.725	\$5.441	\$5.049	Dec-03
Jan-04	Dec-03	\$6.143	\$6.379	\$6.150	\$6.224	\$5.541	\$4.838	Jan-04
Feb-04	Jan-04	\$5.727	\$5.716	\$5.775	\$5.739	\$5.561	\$4.945	Feb-04
Mar-04	Feb-04	\$5.127	\$5.077	\$5.150	\$5.118	\$5.214	\$5.118	Mar-04
Apr-04	Mar-04	\$5.336	\$5.395	\$5.365	\$5.365	\$5.235	\$5.135	Apr-04
May-04	Apr-04	\$5.764	\$5.874	\$5.935	\$5.858	\$5.277	\$5.276	May-04
Jun-04	May-04	\$6.705	\$6.684	\$6.680	\$6.690	\$5.335	\$5.505	Jun-04
Jul-04	Jun-04	\$6.485	\$6.353	\$6.141	\$6.326	\$5.397	\$5.832	Jul-04
Aug-04	Jul-04	\$5.818	\$5.837	\$5.931	\$5.862	\$5.494	\$5.849	Aug-04
Sep-04	Aug-04	\$5.864	\$5.877	\$5.969	\$5.903	\$5.568	\$5.870	Sep-04
Oct-04	Sep-04	\$5.919	\$5.934	\$6.024	\$5.959	\$5.688	\$6.001	Oct-04
Nov-04	Oct-04	\$6.258	\$6.274	\$6.351	\$6.294	\$5.839	\$6.100	Nov-04
Dec-04	Nov-04	\$6.568	\$6.584	\$6.651	\$6.601	\$5.995	\$6.172	Dec-04
Jan-05	Dec-04	\$6.741	\$6.757	\$6.824	\$6.774	\$6.041	n/a	Jan-05
Feb-05	Jan-05	\$6.705	\$6.722	\$6.784	\$6.737	\$6.124	n/a	Feb-05
Mar-05	Feb-05	\$6.574	\$6.592	\$6.649	\$6.605	\$6.248	n/a	Mar-05
Apr-05	Mar-05	\$5.974	\$5.987	\$6.017	\$5.993	\$6.300	n/a	Apr-05
May-05	Apr-05	\$5.857	\$5.874	\$5.904	\$5.878	\$6.302	n/a	May-05
Jun-05	May-05	\$5.873	\$5.890	\$5.914	\$5.892	\$6.235	n/a	Jun-05
Jul-05	Jun-05	\$5.910	\$5.927	\$5.944	\$5.927	\$6.202	n/a	Jul-05
Aug-05	Jul-05	\$5.929	\$5.937	\$5.951	\$5.939	\$6.209	n/a	Aug-05
Sep-05	Aug-05	\$5.919	\$5.937	\$5.936	\$5.931	\$6.211	n/a	Sep-05
Oct-05	Sep-05	\$5.944	\$5.952	\$5.961	\$5.952	\$6.210	n/a	Oct-05
Nov-05	Oct-05	\$6.124	\$6.124	\$6.126	\$6.125	\$6.196	n/a	Nov-05
Dec-05	Nov-05	\$6.309	\$6.302	\$6.296	\$6.302	\$6.171	n/a	Dec-05

Notes:

- Col. A Contract refers to the NYMEX Natural Gas Futures Contract, as approved by the CFTC, for the purchase and sale of natural gas at Henry Hub.
- Col. B Month that trading for the Contract ends (the month before the delivery month)
- $Col.\ C\ -\ Settlement\ price\ for\ the\ third\ last\ trading\ day\ as\ reported\ in\ the\ Wall\ Street\ Journal.\ (Jan-99\ -\ July-04)$
 - Settlement price as reported in the Wall Street Journal on 20-July-04. (Aug-04 Dec-05)
- $Col.\ D\ -\ Settlement\ price\ for\ the\ second\ last\ trading\ day\ as\ reported\ in\ the\ Wall\ Street\ Journal.\ (Jan-99\ -\ July-04)$
 - Settlement price as reported in the Wall Street Journal on 21-July-04. (Aug-04 Dec-05)
- $Col.\ E\ -\ Settlement\ price\ for\ the\ last\ trading\ day\ as\ reported\ in\ the\ Wall\ Street\ Journal.\ (Jan-99\ -\ July-04)$
 - Settlement price as reported in the Wall Street Journal on 22-July-04. (Aug-04 Dec-05)
- $Col.\ F Average\ value\ of\ Col.\ C,\ Col.\ D\ and\ Col.\ E\ (=AVERAGE(Col.\ C..Col.\ E))$
- Col. G Average of the most recent twelve months of values in Col. F (including current SOS delivery month)
- Col. H Average of the most recent six months of values in Col. F (ending month prior to SOS delivery month)
- Col. I month in which SOS was delivered at wholesale.

The Narragansett Electric Company DETERMINATION OF MARKET OIL PRICE

 $(Col. B) \quad (Col. C) \quad (Col. D) \quad (Col. E) \quad (Col. E) \quad (Col. E) \quad (Col. E) \quad (Col. E) \quad (Col. B) \quad (Col. B) \quad (Col. M) \quad (Col. M) \quad (Col. M) \quad (Col. M) \quad (Col. M) \quad (Col. D) \quad (Col. E) \quad (Col. B) \quad (Col. E) \quad (Col. E) \quad (Col. W)$ Daily low quotation, cargo delivery, 1.0%S, No. 6, residual fuel oil, NY Harbor (\$ / barrel) # of Oil Index Market Prices published in WSJ on: Delivery Sum of Market 20-Jul-04 21-Jul-04 22-Jul-04 30.10 30.10 30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30.10 <30 Month Values Factor (\$/mmRtr Oil Pric 658.95 Feb-03 662.40 5.53 4.01 4.20 34.61 <=February closing from WSJ on 1/22/03 36.79 <=March closing from WSJ on 2/21/03 662.35 499.30 4.17 4.20 4.46 36.79 28.61 29.91 29.28 30.82 30.19 30.95 26.96 30.18 32.86 33.02 36.20 35.60 37.11 37.60 40.92 38.11 40.86 41.44 28.61 <= April closing from WSJ on 3/20/03 Apr-03 4.54 4.56 4.52 4.42 4.22 4.04 May-03 Jun-03 511.50 3.87 4.21 4.24 29.9100 29.2800 30.8200 29.91 <=May closing from WSI on 4/22/03 3.97 4.35 30.82 <= July closing from WSJ on 6/23/03 Jul-03 602.35 4.31 579.05 518.95 4.38 3.92 4.09 30.19 <= Aug closing from WSJ on 7/23/03 30.95 <= Sept closing from WSJ on 8/21/03 Oct-03 4.32 26.96 <=Oct closing from WSJ on 9/23/03 592.50 4.10 4.14 4.15 4.17 4.13 4.12 Nov-03 468 10 4.13 4.35 4.34 30.18 <=Nov closing from WSJ on 10/22/03 32.86 <=Dec closing from WSJ on 11/21/03 33.02 <=Jan closing from WSJ on 12/19/03
36.20 <=Feb closing from WSJ on 01/20/04
35.60 <=Mar closing from WSJ on 02/20/04 Jan-04 530.40 4.43 4.13 3.89 4.29 Feb-04 494.90 35.6000 37.1100 Mar-04 564.10 Apr-04 535.55 4.05 4.11 37.11 <=Apr closing from WSJ on 03/22/04 603.20 4.79 4.68 4.18 4.12 4.23 4.33 37.60 <=May closing from WSJ on 04/20/04 40.92 <=June closing from WSJ on 05/20/04 619.25 Jul-04 38.11 40.86 40.82 38,1100 38.11 <= July closing from WSJ on 06/22/04 Aug-04 Sep-04 Oct-04 Nov-04 Dec-04 Aug-04 40.8600 40.8200 4.67 Sep-04 Oct-04 Nov-04 Dec-04 40.2833 39.8367 39.4100 40.88 40.38 39.93 40.28 39.84 39.41 4.61 4.56 4.51 4.54 4.63 4.59 39.88 39.45 39.04 38.55 38.13 37.74 37.37 36.68 36.68 35.96 35.96 35.96 35.96 40.09 39.68 39.26 38.77 38.55 37.96 37.24 36.90 36.90 36.18 36.18 36.18 Jan-05 Feb-05 Jan-05 Feb-05 38.9100 38.5467 4.45 4.41 39,41 38,96 38,54 38,15 38,15 37,41 37,12 36,86 36,63 36,63 36,63 36,05 38.91 38.55 38.08 37.70 37.59 37.00 36.90 36.81 38.0800 37.7033 37.5867 36.9967 Mar-05 Mar-05 4.36 4.31 4.30 4.23 4.22 4.21 Apr-05 May-05 Jun-05 Jun-05 Jul-05 Jul-05 36.9000 36.8133 Aug-05 Aug-05 Sep-05 Oct-05 Nov-05 36.26 36.26 36.26 35.72 36.2567 36.2567 36.2567 4.15 4.15 4.15 4.36 4.32 4.29 Oct-05 Nov-05 Dec-05 Dec-05

Notes: Col. A - month in which SOS was delivered at wholesale.

Col. B - month in which oil prices were quoted and delivered.
Col. C - Col. GG - daily prices as quoted by Platt's MarketScan.
Col. HH - sum of values in Col. C through Col. GG. (Jan-99 - June-04)

- July-04 Final Crude oil contract price as reported in the Wall Street Journal on 22-June-04
 - average of Crude oil contract prices as reported in the Wall Street Journal on July 20, 22 & 22 2004
 Col. II - number of non-zero values in Col. C through Col. Gol.

Col. II - a fixed factor of 6.3 mmBtu per bbl.

Col. KK - Col. HH divided by (Col. II x Col. JJ) (Jan-99 - June-04)

- Current month value Col. HH * June-04 value in Col KK/ 38.11 (July-04 - Dec-05)

Where 38.11 represents the July-04 closing value from the WSJ 22-June-04
 Col. LL - Average of the most recent twelve months of values in Col. KK (including current SOS delivery month)

Col. MM - Average of the most recent six months of values in Col. KK (ending month prior to SOS delivery month)

The Narragansett Electric Company DETERMINATION OF FUEL ADJUSTMENT VALUE

(Col. A)	(Col. B)	(Col. C)	(Col. D)	(Col. E)	(Col. F)	(Col. G)	(Col. H)	(Col. I)	(Col. J)	(Col. K)	(Col. L)	(Col. M)	(Col. N)
sos	NGrid's	NGrid's	NGrid's	NGrid's	NGrid's	EUA's	EUA's	EUA's	EUA's	EUA's	Ngrid	EUA	Weighted
Delivery	Market Gas	Market Oil	Fuel	Fuel	Adjustment	Market Gas	Market Oil	Fuel	Fuel	Adjustment	Adjustment	Adjustment	Adjustment
Month	Price	Price	Value	Trigger	Value	Price	Price	Value	Trigger	Value	¢/kWh	¢/kWh	¢/kWh
Jan-03	\$3.4375	\$3.7437	\$7.1812	\$7.01	1.02238	\$3.6262	\$3.9658	\$7.5920	\$7.01	1.07608	0.105	0.358	0.171
Feb-03	\$3.7305	\$4.0107	\$7.7412	\$7.01	1.09559	\$3.9006	\$4.2037	\$8.1043	\$7.01	1.14305	0.449	0.672	0.507
Mar-03	\$4.3056	\$4.1730	\$8.4786	\$7.01	1.19197	\$4.3276	\$4.4587	\$8.7863	\$7.01	1.23219	0.902	1.091	0.951
Apr-03	\$4.4463	\$4.1958	\$8.6421	\$7.01	1.21335	\$5.2976	\$4.6092	\$9.9068	\$7.01	1.37866	1.003	1.780	1.205
May-03	\$4.6154	\$4.2112	\$8.8266	\$7.01	1.23747	\$5.5419	\$4.5442	\$10.0861	\$7.01	1.40210	1.116	1.890	1.317
Jun-03	\$4.8354	\$4.2441	\$9.0794	\$7.01	1.27051	\$5.7499	\$4.5618	\$10.3117	\$7.01	1.43160	1.271	2.029	1.468
Jul-03	\$5.0184	\$4.3101	\$9.3285	\$7.01	1.30307	\$6.0445	\$4.5223	\$10.5668	\$7.01	1.46495	1.424	2.185	1.622
Aug-03	\$5.1652	\$4.3412	\$9.5063	\$7.01	1.32632	\$6.1361	\$4.4165	\$10.5526	\$7.01	1.46309	1.534	2.177	1.701
Sep-03	\$5.2946	\$4.3261	\$9.6207	\$7.01	1.34127	\$6.0027	\$4.2237	\$10.2264	\$7.01	1.42045	1.604	1.976	1.701
Oct-03	\$5.3679	\$4.3199	\$9.6877	\$7.01	1.35003	\$5.2917	\$4.0430	\$9.3347	\$7.01	1.30388	1.645	1.428	1.589
Nov-03	\$5.3992	\$4.3505	\$9.7497	\$7.01	1.35813	\$5.1939	\$4.0956	\$9.2894	\$7.01	1.29797	1.683	1.400	1.610
Dec-03	\$5.4413	\$4.3383	\$9.7796	\$7.01	1.36204	\$5.0485	\$4.1392	\$9.1877	\$7.01	1.28466	1.702	1.338	1.607
Jan-04	\$5.5406	\$4.2925	\$9.8331	\$7.74	1.24977	\$4.8381	\$4.1543	\$8.9923	\$7.74	1.14944	1.274	0.762	1.141
Feb-04	\$5.5606	\$4.1759	\$9.7364	\$7.74	1.23824	\$4.9451	\$4.1685	\$9.1136	\$7.74	1.16391	1.215	0.836	1.116
Mar-04	\$5.2135	\$4.0831	\$9.2966	\$7.74	1.18576	\$5.1184	\$4.1281	\$9.2465	\$7.74	1.17977	0.947	0.917	0.939
Apr-04	\$5.2351	\$4.1059	\$9.3410	\$7.74	1.19105	\$5.1354	\$4.1232	\$9.2586	\$7.74	1.18121	0.974	0.924	0.961
May-04	\$5.2767	\$4.1827	\$9.4594	\$7.74	1.20518	\$5.2763	\$4.1163	\$9.3926	\$7.74	1.19721	1.046	1.006	1.036
Jun-04	\$5.3352	\$4.2417	\$9.5769	\$7.74	1.21920	\$5.5049	\$4.2262	\$9.7312	\$7.74	1.23761	1.118	1.212	1.142
Jul-04	\$5.3973	\$4.2428	\$9.6400	\$7.74	1.22674	\$5.8323	\$4.3291	\$10.1614	\$7.74	1.28895	1.156	1.474	1.239
Aug-04	\$5.4941	\$4.2675	\$9.7617	\$7.74	1.24125	\$5.8494	\$4.3171	\$10.1665	\$7.74	1.28956	1.230	1.477	1.294
Sep-04	\$5.5681	\$4.3298	\$9.8978	\$7.74	1.25750	\$5.8698	\$4.4070	\$10.2768	\$7.74	1.30272	1.313	1.544	1.373
Oct-04	\$5.6880	\$4.3730	\$10.0610	\$7.74	1.27697	\$6.0007	\$4.5364	\$10.5371	\$7.74	1.33378	1.413	1.702	1.488
Nov-04	\$5.8387	\$4.4087	\$10.2474	\$7.74	1.29922	\$6.0997	\$4.6297	\$10.7293	\$7.74	1.35672	1.526	1.819	1.602
Dec-04	\$5.9950	\$4.4458	\$10.4408	\$7.74	1.32229	\$6.1724	\$4.5912	\$10.7637	\$7.74	1.36082	1.644	1.840	1.695
Jan-05	\$6.0408	\$4.4474	\$10.4882	\$8.48	1.22020	n/a	n/a	n/a	n/a	n/a	1.211	n/a	0.896
Feb-05	\$6.1240	\$4.4703	\$10.5943	\$8.48	1.23183	n/a	n/a	n/a	n/a	n/a	1.275	n/a	0.944
Mar-05	\$6.2479	\$4.5089	\$10.7568	\$8.48	1.24964	n/a	n/a	n/a	n/a	n/a	1.373	n/a	1.016
Apr-05	\$6.3002	\$4.5309	\$10.8311	\$8.48	1.25779	n/a	n/a	n/a	n/a	n/a	1.418	n/a	1.049
May-05	\$6.3019	\$4.4903	\$10.7922	\$8.48	1.25353	n/a	n/a	n/a	n/a	n/a	1.394	n/a	1.032
Jun-05	\$6.2354	\$4.4529	\$10.6883	\$8.48	1.24214	n/a	n/a	n/a	n/a	n/a	1.332	n/a	0.986
Jul-05	\$6.2022	\$4.4413	\$10.6435	\$8.48	1.23723	n/a	n/a	n/a	n/a	n/a	1.305	n/a	0.966
Aug-05	\$6.2086	\$4.4028	\$10.6113	\$8.48	1.23370	n/a	n/a	n/a	n/a	n/a	1.285	n/a	0.951
Sep-05	\$6.2109	\$4.3593	\$10.5701	\$8.48	1.22918	n/a	n/a	n/a	n/a	n/a	1.260	n/a	0.933
Oct-05	\$6.2103	\$4.3209	\$10.5312	\$8.48	1.22491	n/a	n/a	n/a	n/a	n/a	1.237	n/a	0.915
Nov-05	\$6.1962	\$4.2868	\$10.4829	\$8.48	1.21962	n/a	n/a	n/a	n/a	n/a	1.208	n/a	0.894
Dec-05	\$6.1713	\$4.2515	\$10.4228	\$8.48	1.21303	n/a	n/a	n/a	n/a	n/a	1.172	n/a	0.867

Notes:

Forecast of fuel prices based on NYMEX futures as reported in the Wall Street Journal on July 20, 21 & 22, 2004

Notes

- Col. A month in which SOS was delivered at wholesale
- Col. B Average of the values of Gas Index for the most recent 12 months. (Col. G Determination of Market Gas Price)
- $Col.\ C-Average\ of\ the\ values\ of\ Oil\ Index\ for\ the\ most\ recent\ 12\ months.\ (Col.\ LL-Determination\ of\ Market\ Oil\ Price)$
- Col. D Col. B + Col. C
- $\label{lem:col.E} \mbox{Col. E-Applicable value from the Standard Offer Supply Contracts}.$
- $Col.\ F @if(Col.\ D > Col.\ E, (Col.\ B + \$0.60 + Col.\ C + \$0.04) \ / \ (Col.\ E + \$0.64),\ 1.000)$
- Col. G Average of the values of Gas Index for the most recent 6 months. (Col. H Determination of Market Gas Price)
- Col. H Average of the values of Oil Index for the most recent 6 months. (Col. MM Determination of Market Oil Price)
- $Col.\ I Col.\ G + Col.\ H$
- Col. J Applicable value from the Standard Offer Supply Contracts.
- $Col.\ K @if(Col.\ I > Col.\ J, (Col.\ G + \$0.60 + Col.\ H + \$0.04) \ / \ (Col.\ J + \$0.64),\ 1.000)$
- Col. L (Col. F 1.0)* Applicable Contract Price from the Standard Offer Supply Contracts.
- Col. M (Col. K 1.0) * Applicable Contract Price from the Standard Offer Supply Contracts.